## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	343	("PDL" or (polarization\$5 near4 dependent\$5 near4 loss\$5)) and (polarization\$5 near4 (feedback\$5 or control\$5)) and ("385"/\$.ccls. or "359"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S21	147	S20 and (385/11.ccls. or 359/483-502.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S22	343	("PDL" or (polarization\$5 near4 dependent\$5 near4 loss\$5)) and (polarization\$5 near4 (feedback\$5 or control\$5)) and ("385"/\$.ccls. or "359"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S23 .	147	S22 and (385/11.ccls. or 359/483-502.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S24	196	S22 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S25	. 110	(385/11,24.ccls. or 398/152,184, 205.ccls. or 359/483,485,494,497. ccls.) and ((control\$6 or adjust\$5 or chang\$5 or alter\$5) near5 ("PDL" or (polarization\$5 near3 loss\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/07/17 22:37
S26	16	S25 and ((waveguide or fiber) near4 (loop\$5 or ring\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S27	94	S25 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 22:37
S28	7	(invers\$6 near5 polariz\$8) and 385/11.ccls.	US-PGPUB	OR	ON	2006/07/17 22:37
S29	29	inversion\$6 near5 region near5 polarization\$5	US-PGPUB	OR	ON	2006/07/17 22:37
S30	20	alternat\$5 near4 invers\$6 near5 region	US-PGPUB	OR	ON	2006/07/17 22:37

## **EAST Search History**

S31	17	(US-20030063833-\$ or US-20030048973-\$ or US-20030174400-\$ or US-20030081874-\$ or US-20050002099-\$ or	US-PGPUB; USPAT	OR	ON	2006/07/17 22:37
		US-20030165283-\$).did. or (US-6674936-\$ or US-5473457-\$				
		or US-6480637-\$ or US-6493473-\$ or US-6493474-\$ or US-6519378-\$ or US-6754404-\$ or US-6973223-\$			ļ	
		or US-5912910-\$ or US-6873783-\$ or US-6385356-\$).did.				